

# Pavlovian Learning in Flies

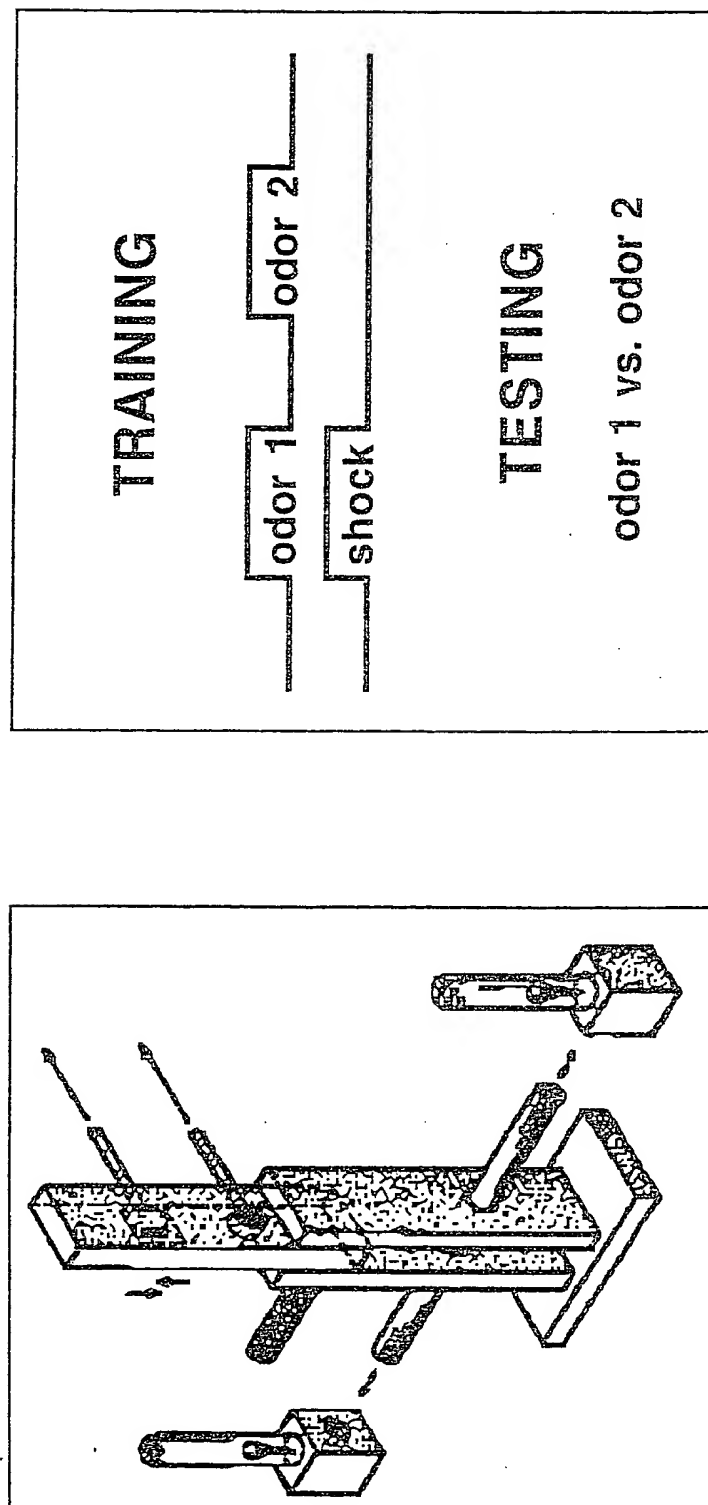


Fig. 1

13-1-078 001

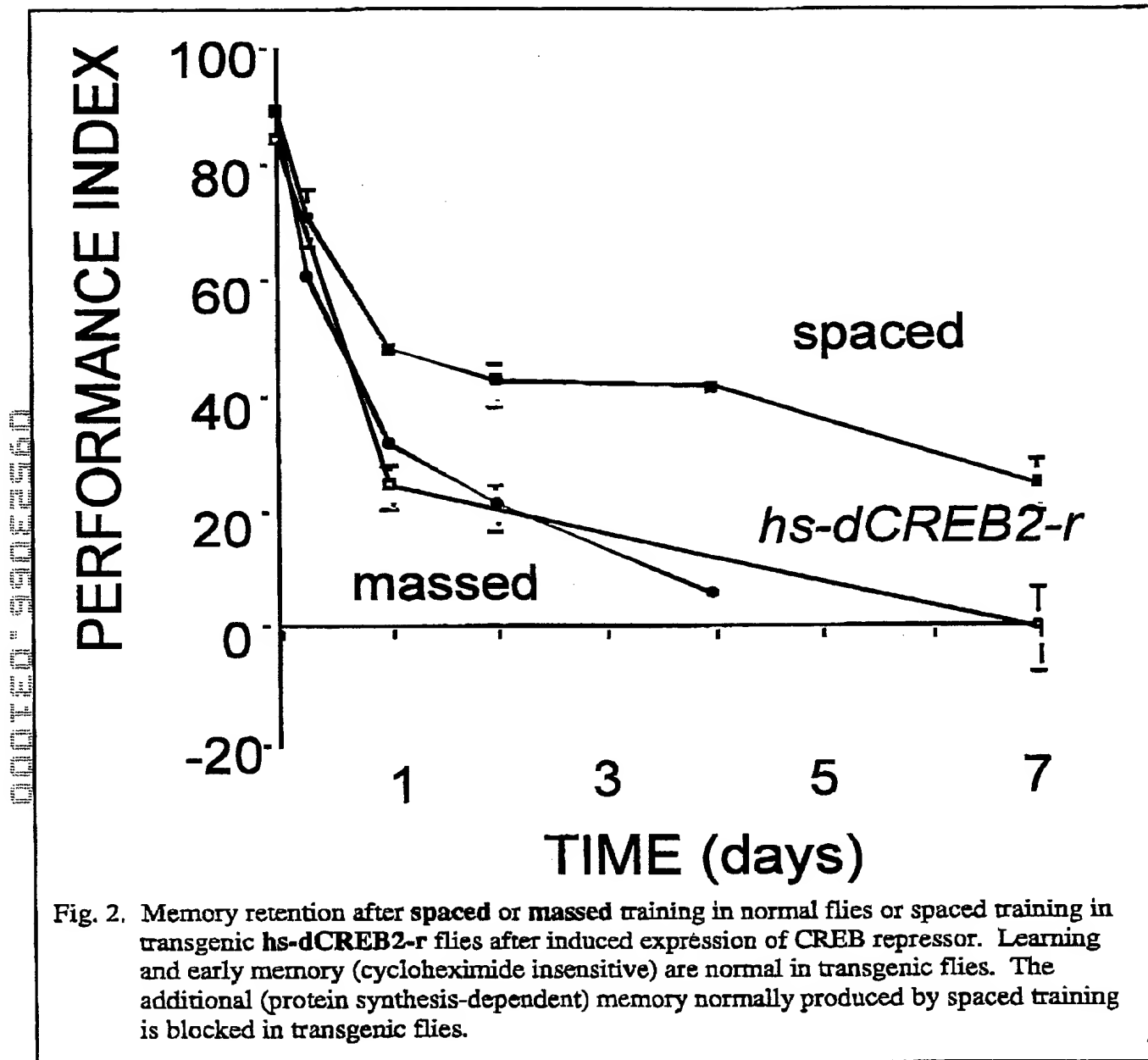


Fig. 2

# Calculation of gene-expression level with Affy chip 20 primer pairs per gene

Average difference between PM and MM signal

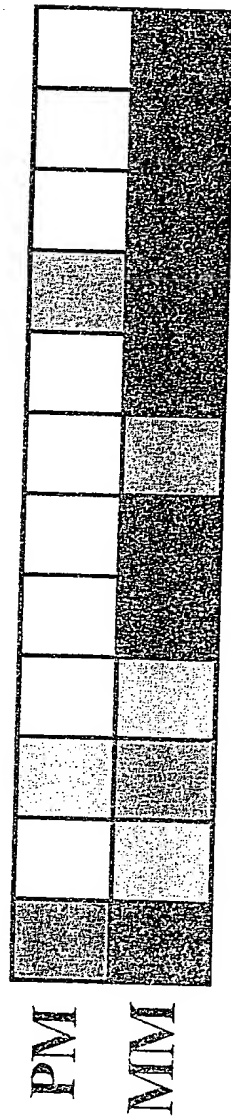


Fig. 3

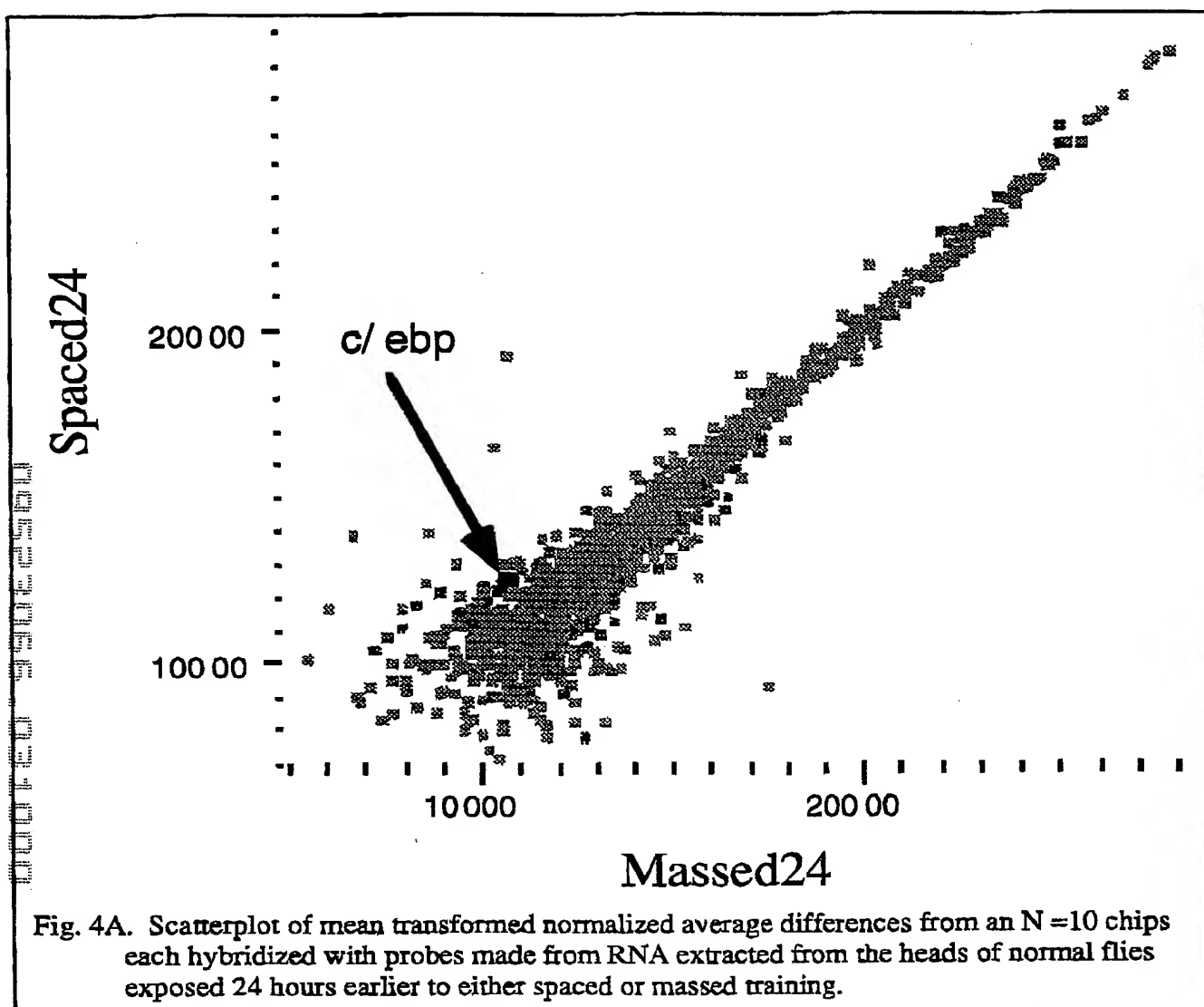


Fig. 4A

Spaced24

20000

c/ epb

10000

10000

20000

Massed24

Fig. 4B. Scatterplot as above, but now showing only the statistically significant values.

Fig. 4B

# QPCR Detection of C/EBP

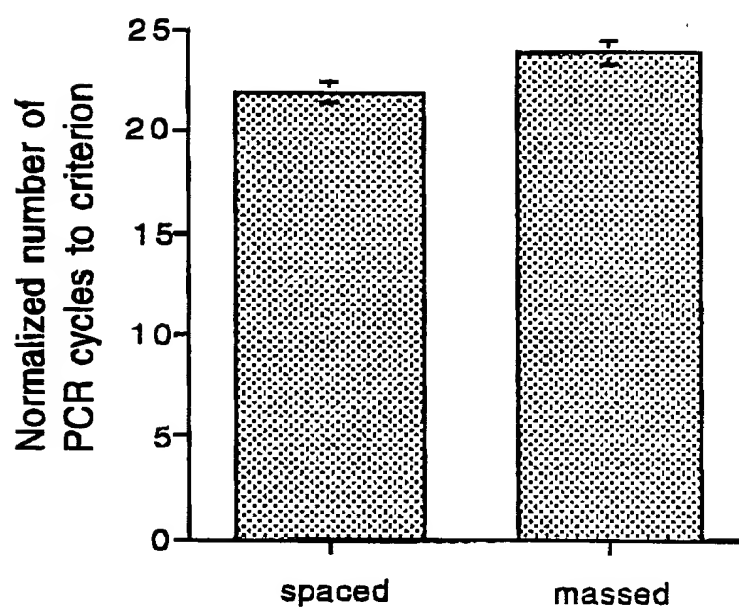


Fig. 5

Memory of Fear-potentiated Startle Response in Rats  
is Better after  
Spaced ( $\geq 8$  m) rather than Massed ( $\leq 10$  s) Training

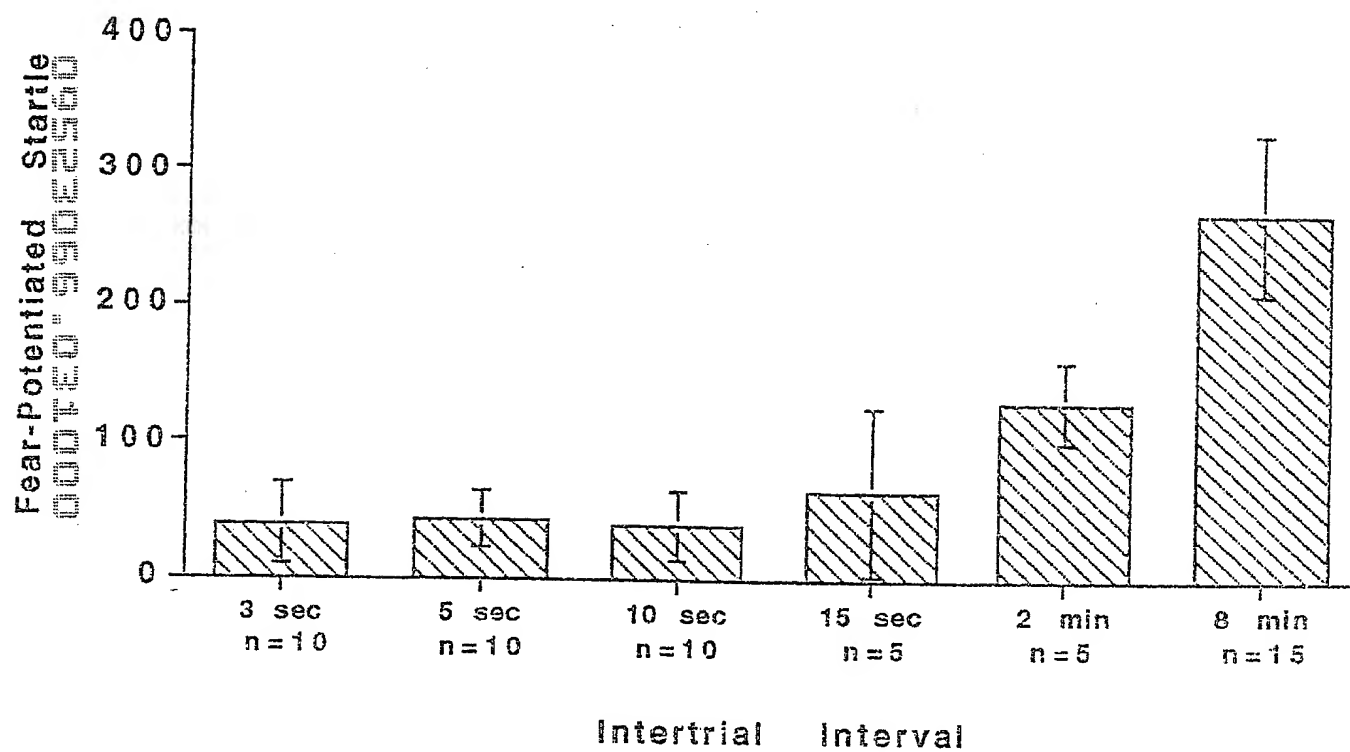


Fig. 6

15. 2

Overexpression of CREB activator in the Amygdala  
Enhances Memory of  
Fear-potentiated Startle in Rats after Massed Training

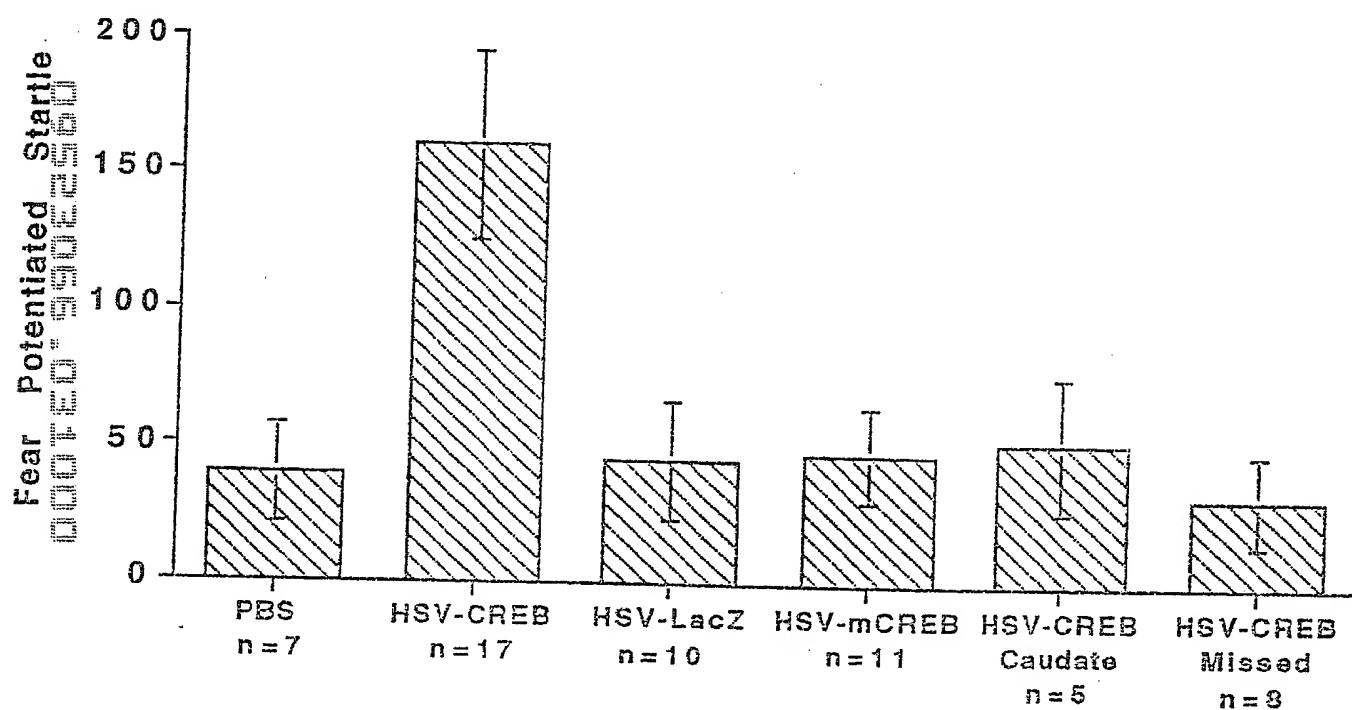


Fig. 7



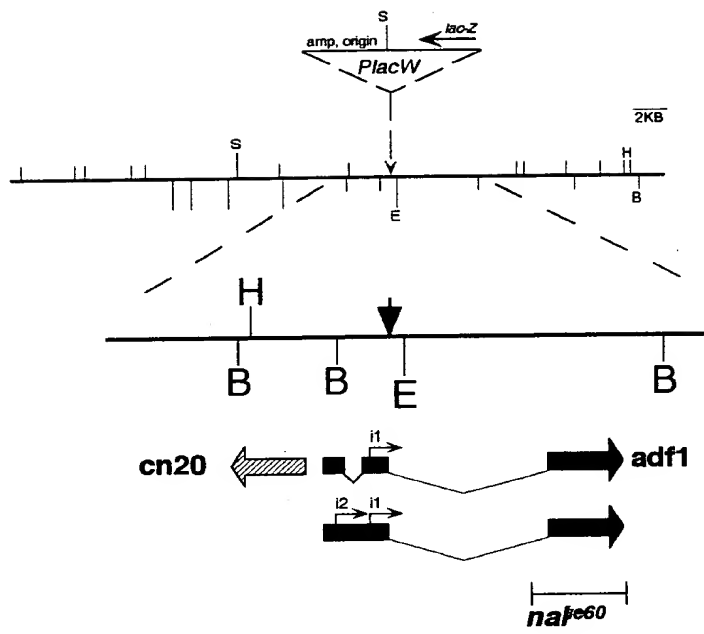


Fig. 8